

What is claimed is:

1. A microphone comprising:
 - a diaphragm system with a first diaphragm, said first diaphragm having a first and a second surface;
 - said microphone having a first sound inlet in a first opening and a second sound inlet in a second opening;
 - said first sound inlet striking the second surface of the diaphragm very largely unaffected via the first opening;
 - an acoustic damping element being constructed at the second sound inlet for damping the sound of the second sound inlet before the sound strikes the first surface of the diaphragm; and
 - said first sound inlet being disposed behind the diaphragm in a main sound direction and the second sound inlet being disposed in front of the diaphragm in the main sound direction.
2. A microphone according to Claim 1, wherein the microphone comprises a housing into which an opening is laterally provided, which forms the front sound inlet.
3. The microphone according to Claim 1, wherein the microphone comprises a housing which contains an opening which lies in the main direction of sound in front of the diaphragm and on or in which a damping element is formed.
4. The microphone according to Claim 1, wherein a damping element is constructed in the diaphragm and in the second opening.
5. The microphone according to Claim 1, wherein the second sound inlet is constructed with an acoustic damping element, which together with the volume formed between the damping element and the first diaphragm forms an acoustic lowpass, the cut-off frequency of which corresponds with the travel time from the first sound inlet to the second sound inlet.

6. The microphone according to Claim 1, wherein the second sound inlet is constructed with an acoustic damping element, which together with the volume formed between the damping element and the diaphragm forms an acoustic lowpass, the cut-off frequency of which corresponds with the distance between the first and second sound inlets.

7. In a microphone headset, a microphone according to Claim 1.